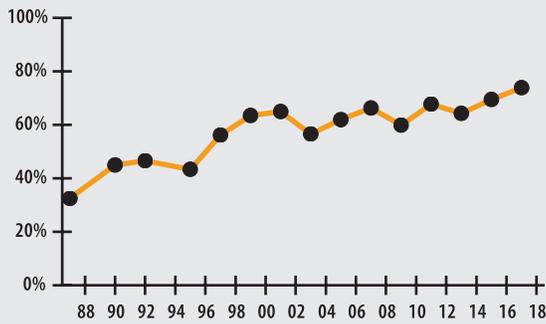
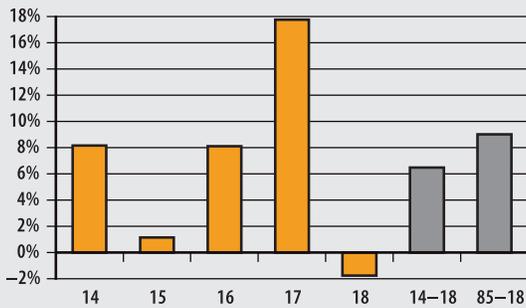


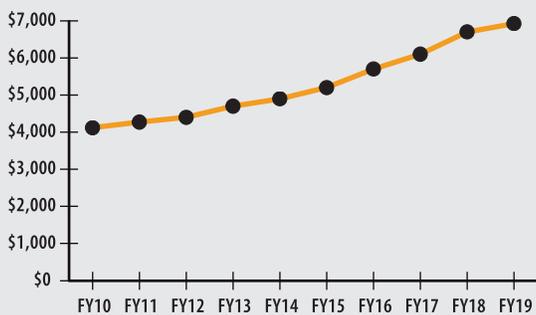
FUNDED RATIO (1987-2018)



INVESTMENT RETURN (2014-2018, 5 YEAR AND 34 YEAR AVERAGES)



10-YEAR HISTORY OF APPROPRIATIONS (IN THOUSANDS)



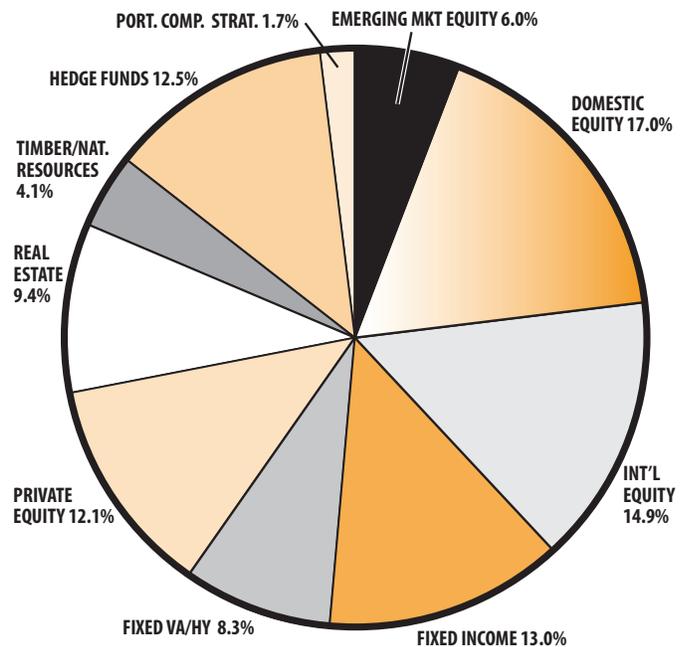
INVESTMENT RETURN HISTORY

<u>34 years 2018</u>	<u>33 years 2017</u>	<u>32 years 2016</u>
9.03%	9.38%	9.13%
<u>10 years 2018</u>	<u>10 years 2017</u>	<u>10 years 2016</u>
9.20%	5.66%	5.13%
<u>5 years 2018</u>	<u>5 years 2017</u>	<u>5 years 2016</u>
6.49%	9.96%	9.22%

ACTUARIAL

▶ Funded Ratio	73.9%	
▶ Date of Last Valuation	1/1/17	
▶ Actuary	PERAC	
▶ Assumed Rate of Return	7.40%	
▶ Funding Schedule	3.5% Total Increasing	
▶ Year Fully Funded	2026	
▶ Unfunded Liability	\$32.5 M	
▶ Total Pension Appropriation (Fiscal 2019)	\$6.9 M	
	ACTIVE	RETIRED
▶ Number of Members	372	282
▶ Total Payroll/Benefit	\$17.5 M	\$7.4 M
▶ Average Salary/Benefit	\$47,100	\$26,400
▶ Average Age	46	74
▶ Average Service	11.7 years	NA

ASSET ALLOCATION (12/31/18)



EARNED INCOME OF DISABILITY RETIREES (2017)

▶ Number of Disability Retirees	27
▶ Number Who Reported Earnings	5
▶ Number of Excess Earners	0
▶ Total Amount of Refund Due	\$0.00

▶ 2018 Return	-1.75%
▶ 2018 Market Value	\$100.2 M
▶ 2014-2018 (Annualized)	6.49%
▶ 1985-2018 (Annualized)	9.03%